



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO038692

Supplier: TEM001-VC
Tempo Aerospace Inc.
205 Fenmar Dr.
Toronto
ON
M9 1X4 Canada
Phone: 416 746 2233
Fax: 416 746 2235

PO No: PO038692
PO Date: 12/20/17
Due Date: 12/28/17
Purchase Order
Revision:
Revision Date:
Ship-To Contact: Phone:

Via: Ground
Pyrit Terms: Net 30
Freight Terms:
Special Comments:

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

E-MAILED
DEC 27 2017

Items											
Line Item	Part	Supplier Part No	Item No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1		4500-P-23Y	4500-P-23Y	Yellow Primer	Firmed	12/28/17	✓ 8 Ea	0 Ea	8 Ea	\$133.91/Ea	\$1,071.28
										Grand Total:	\$1,071.28

Order Notes:
Terms & Conditions: Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 12/20/17 9:51 AM dart.baker.diane

12/20/17
CZ



Tempo Aerospace Inc.

205 Fenmar Drive
Toronto ON M9L 2X4 Canada
Phone: 416.746.2233 Fax: 416.746.2235
orderdesk@tempo-aerospace.com

Packing Slip



Print Date : Jan-11-2018 1:05 PM

Printed By : Nhat To Print No. : 2

No. 41171

Pg:1/2

Ship To : [1]

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Canada

For : Account No. [DARTAS]

Dart Aerospace Ltd.
Attn: Diane Baker
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Canada
Tel. : 613.632.3336
Fax : 613.632.4443

S.O. No. : 21359	Our Ref :	Domestic AWB :
Cust P.O. : PO038692	Your Ref :	Int'l AWB :
Picked On : Jan-11-2018	Trans Mode : GROUND	Origin :
Shipped On : Jan-11-2018	Req. Docs : CC, TR	Transport :
Ship Via : PUROLATOR GROUND	Lic No. :	Nationality :
Incoterms : FREE CARRIER	Expires :	Trip/Flight :
Terms : NET 30		

Shin Via Acct. : PUROLATOR GROUND Account No. 7 684 382

Our Contact : Lena Ramnarine

Line	P/N & Description	Ordered	Qty Shipped	Back Order	Packaging
1	4500-P-23Y Yellow Epoxy Primer Spec1: BAMS 565-001 RvD GrA Cat1 Ty1	8 ✓	8 KT		(In Box:d) (Qty 2 in Pkg:a) (In Box:d) (Qty 2 in Pkg:b) (In Box:d) (Qty 2 in Pkg:c) (In Box:d) (Qty 2 in Pkg:d)
2	4500-PB-23Y-BG BASE: Yellow Epoxy Primer Batch #: 21483 LINE WEIGHT: [KG] 44.560 LINE VOLUME: [ML] 30,288.000	8 ✓	8 GC		
3	4500-C-23 HARDENER: Epoxy Batch #: 20969 LINE WEIGHT: [KG] 26.400 LINE VOLUME: [ML] 30,288.000 STATEMENT OF CONFORMITY: Tempo certifies that the whole of the material listed above have been inspected and tested and conforms to the drawings and/or specifications listed on the Certificate of Conformance. For a DANGEROUS GOODS EMERGENCY, call Canutec at the 24 hours number (613) 996-6666 / Pour une MARCHANDISES DANGEREUSES URGENCE, appeler Canutec au nombre de 24 heures (613) 996-6666	8 ✓	8 GC		

5018-01-16.



Tempo Aerospace Inc.

205 Fenmar Drive
Toronto ON M9L 2X4 Canada
Phone: 416.746.2233 Fax: 416.746.2235
orderdesk@tempo-aerospace.com

Packing Slip



Print Date : Jan-11-2018 1:05 PM

Printed By : Nhat To Print No. : 2

Trans Mode : GROUND
Req. Docs : CC, TR

Pick Ticket No. 41171 Page:2/2

Line	P/N & Description	Ordered	Qty Shipped	Back Order	Packaging
Box No.	Box(es) Type / Description Dimension Type [CM]	Gross Weight [KG]	Net Weight [KG]		Box(es) ID
1	4X1 Double Walled Brown Box L 14.750 x W 14.500 x H 8.250	0.000	0.000		a
2	4X1 Double Walled Brown Box L 14.750 x W 14.500 x H 8.250	0.000	0.000		b
3	4X1 Double Walled Brown Box L 14.750 x W 14.500 x H 8.250	0.000	0.000		c
4	4X1 Double Walled Brown Box L 14.750 x W 14.500 x H 8.250	0.000	0.000		d

6218-01/14

TEMP
0337A
Picked By :

Natasha Capone, INSIDE SALES/CUSTOMER



Tempo Aerospace Inc.

205 Fenmar Drive
Toronto ON M9L 2X4 Canada
Phone: 416.746.2233 Fax: 416.746.2235
orderdesk@tempo-aerospace.com

Certificate of Conformance



Print Date : Jan-11-2018 1:05 PM

Printed By : Nhat To Print No. : 1

Your P.O.: PO038692	No. : 220623	Pg:1/1
Sold To : Account No. [DARTAS] Dart Aerospace Ltd. Attn: Diane Baker 1270 Aberdeen Street Hawkesbury, ON K6A 1K7 Canada Tel. : 613.632.3336 Fax : 613.632.4443	Shipped To : Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7 Canada Tel. : 613.632.3336 Fax : 613.632.4443	

Line	P/N & Description	Qty Ordered	Shipped	Unit Sell Price	Amount
1	4500-P-23Y Yellow Epoxy Primer Priority [P3]: P3 - Regular ASAP Spec1: BAMS 565-001 RvD GrA Cat1 Ty1 MFG: (TEM2233) TEMPO AEROSPACE INC Same bases different catalyst	8 KT	8 (Qty. Back 0)		
2	4500-PB-23Y-BG BASE: Yellow Epoxy Primer Pick Ticket / Packing Slip No. : 41171 Priority [P3]: P3 - Regular ASAP Batch #: 21483 Cat Batch#: 20969 MFG: (TEM2233) TEMPO AEROSPACE INC Mfg Date: Jan-11-2018 Shelf Life Expiration: Jan-11-2020 LINE WEIGHT: [KG] 44.560 LINE VOLUME: [ML] 30,288.000	8 GC	8 (Qty. Back 0)		
3	4500-C-23 HARDENER: Epoxy Pick Ticket / Packing Slip No. : 41171 Priority [P3]: P3 - Regular ASAP Batch #: 20969 MFG: (TEM2233) TEMPO AEROSPACE INC Mfg Date: Aug-28-2017 Shelf Life Expiration: Sep-27-2019 LINE WEIGHT: [KG] 26.400 LINE VOLUME: [ML] 30,288.000	8 GC	8 (Qty. Back 0)		

STATEMENT OF CONFORMITY:

I certify that the whole of the material listed above has been inspected and tested and conforms to the drawings and/or specifications quoted on, or referenced by your Purchase Order.

Abbreviations:

FS = Federal Standard 595C



Zuneera Zaheer, Chemist, QA Manager



Test Report

11/01/2018

Sales Order: 21359

Packing Slip: 41171

Customer: Dart Aerospace Ltd.
Account No.: DARTAS

Customer PO: PO038692

Kit Code: 4500-P-23Y

QSHIP 8 KT

Yellow Epoxy Primer

BAMS 565-001 RvD GrA Cat1 Ty1

BOM Part: 4500-PB-23Y-BG

Batch: 21483

QSHIP 8 GC

BASE: Yellow Epoxy Primer

Spec Ref. / Tempo
Method

Batch No.: 21483

DOM: January 2018

7.2.4	Condition in container	Pass/Fail Value	Result: Passed
Method M-L-AA-3-b	When tested according to FTMS 141 Method 3011, the base component and the hardener shall be free of skins, gelling and foreign contamination, and shall be capable of being mixed into a homogeneous material. The component containing the pigments shall show no caking or separation of the pigments.		
7.2.6	Non volatile content	Numeric Value	Result: 72.65 Passed Range: 70.99 to 73.89
Method M-L-AA-12	When tested in accordance with ASTM D2369, the non-volatile content for the base component shall not vary more than ± 2 percent from the value established by the supplier on the qualification report. When tested according per ASTM D1353, the thinner, solvent, or reducer shall not have more than 25 mg of non-volatile content per 100 ml.		
7.2.7	Weight per gallon	Numeric Value	Result: 12.20 Passed Range: 12.08 to 12.48
Method M-L-AA-18	When tested according to ASTM D1475, the weight per gallon of the base component and the hardener shall not vary more than ± 0.20 lbs/gal from the value established by the supplier in the qualification report.		
7.3.2	Viscosity	Numeric Value	Result: Passed Range: 14.00 to 23.00
Method M-L-AA-17	When mixed in the ratio specified by the manufacturer, and after the induction time specified by the manufacturer, the mixed material shall have the following viscosity: (a) Grade A 14 to 23 seconds when measured with a Gardco EZ Zahn cup No. 2		
7.3.1	Pot Life	Numeric Value	Result: 22.00 Passed Range: 14.00 to 28.00
Method M-L-AA-14	When tested in accordance with 7.4.3.1, a one-quart sample of mixed material shall show no signs of lumping, seeding or separation, and shall be capable of meeting the requirements of each test specified in Section 7.4.3.1.		
7.3.3	Spraying properties	Pass/Fail Value	Result: Passed
Method M-L-AA-15	When tested in accordance with FTMS 141 Method 4331, and after the induction time specified by the manufacturer, the mixed material shall exhibit satisfactory spraying characteristics and leveling properties. The primer shall show no sags, runs or streaks, and shall cure to a hard, smooth finish, free from seeds, blisters, blushing or other surface irregularities		
7.3.4	Colour	Alphanumeric Value	Result: PASS Passed Target: BAC 377 yellow
Method M-L-AA-2	When viewed in a MacBeth Daylight Booth, Illuminate C (or equivalent), the colour of the cured primer at a dry film thickness of 1.0 to 1.5 mils shall match BAC 452 green or BAC 377 yellow as specified in the Purchase Order. This colour requirement does not apply for water-based primer.		
7.3.6	Gloss	Numeric Value	Result: 6.00 Passed Range: 0.00 to 6.00
Method M-L-AA-8	The material shall be available as lusterless. When applied per Section 7.4.2 and tested per ASTM D523 and at a dry film thickness of 1.5 - 2.0 mils the 60 degree specular gloss of the cured primer shall be 6 maximum for Grade A. For Grade B, a maximum gloss level of 20 is acceptable.		
7.3.6	Drying Time	Pass/Fail Value	Result: Passed
Method M-L-AA-4	When tested in accordance with FTMS 141 method 4061, the material shall have the following curing characteristics: a) Tack Free: 4 hours maximum b) Dry Through: 8 hours maximum		
7.3.9	Adhesion wet tape	Alphanumeric Value	Result: PASS Passed Target: 5B
Method M-L-AA-1	When tested in accordance with 7.4.3.4 there shall be no loss of adhesion (i.e. no removal of the primer, rating 5B per ASTM D3359) and no blistering, wrinkling or other film defects.		
7.3.12	Fluid resistance	Alphanumeric Value	Result: PASS Passed Target: 5B hardness; \geq HB hardness
Method M-L-AA-7	When tested in accordance with 7.4.3.7 there shall be no blistering, wrinkling or other film defects except slight discoloration. In addition, there shall be no loss of adhesion of the primer (i.e. no removal of the primer, rating 5B per ASTM D3359), and the pencil hardness shall not be less than HB after observing the recovery period, as described in Section 7.4.3.7.		



For Chemist
Tempo Aerospace Inc.

PT: 41171

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Customer: Dart Aerospace Ltd.
Account No.: DARTAS

Customer PO: PO038692

**Spec Ref. / Tempo
Method**

Batch No.: 21483

DOM: January 2018

7.3.11

Impact resistance

Method M-L-AA-10

When tested in accordance with 7.4.3.6, the primer shall not show any film defects or adhesion failures when impacted by 50 inch pounds on the forward side and 30 inch pounds on the reverse side.

Pass/Fail
Value

Result: Passed

BOM Part: **4500-C-23**

Batch:20969

QSHIP 8 GC

HARDENER: Epoxy

**Spec Ref. / Tempo
Method**

Batch No.: 20969

DOM: August 2017

-
Method M-L-AA-3-c

Condition in container

The catalyst component shall be clear and clean.

Pass/Fail
Value

Result: Passed

3.1.3
Method M-L-AC-03-c

Condition in container

The catalyst component shall be clear and clean.

Pass/Fail
Value

Result: Passed

7.2.7
Method M-L-AA-18

Weight per gallon

When tested according to ASTM D1475, the weight per gallon of the base component and the hardener shall not vary more than ± 0.20 lbs/gal from the value established by the supplier in the qualification report.

Numeric Value

Result: 7.26 Passed

Range: 7.08 to 7.48

-
Method
M-L-AA/AC-12

Non volatile content

No more than ± 2 percent from the theoretical value

Numeric Value

Result: 20.54 Passed

Range: 20.00 to 21.50

*** END OF TEST REPORT***

Thank you for choosing Tempo Aerospace!

PT: 41171

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